

## EAST Search History

| Ref # | Hits | Search Query   | DBs  | Default Operator | Plurals | Time Stamp       |
|-------|------|--|--|------------------|---------|------------------|
| S1    | 6    | (("5290701") or ("5364766") or ("6243486")).PN.  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR               | OFF     | 2006/12/18 15:13 |
| S2    | 10   | (("3493772") or ("5375043") or ("5448652") or ("5781311")).PN. or (2004/0102903).CCLS.   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR               | OFF     | 2006/12/18 14:56 |
| S3    | 4    | (("5372936") or ("6485979")).PN.   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR               | OFF     | 2006/12/18 14:58 |
| S4    | 36   | (("3811036") or ("3962040") or ("4118280") or ("4160601") or ("4591567") or ("4720463") or ("4724215") or ("4817785") or ("4856073") or ("5329686") or ("5372936") or ("5403722") or ("5428690") or ("5510246") or ("5573950") or ("5694478") or ("5721435") or ("5744322")).PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR               | OFF     | 2006/12/18 15:02 |
| S5    | 520  | (382/133).CCLS.  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR               | OFF     | 2006/12/22 10:28 |
| S6    | 1    | 10/656089  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND              | OFF     | 2006/12/21 16:18 |
| S7    | 2    | Plumb-Michael-R.in.  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND              | ON      | 2006/12/18 15:33 |

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| S8  | 4   | Binsfeld-Christine-A.in.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON  | 2006/12/18 15:34 |
| S9  | 2   | Potter-Doyle-T.in.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON  | 2006/12/18 15:55 |
| S10 | 2   | "5428690".pn.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON  | 2006/12/18 15:47 |
| S11 | 268 | S5 and (colour or color)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | OFF | 2006/12/18 18:29 |
| S12 | 21  | S5 and ((colour or color) near3<br>background)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON  | 2006/12/18 17:18 |
| S13 | 11  | ("4565783"   "4637053"  <br>"4963035"   "5268966"  <br>"5403722"   "5660999"  <br>"5733693").PN. OR ("6243486").<br>URPN. | US-PGPUB;<br>USPAT;<br>USOCR                                      | AND | OFF | 2006/12/18 17:18 |
| S14 | 43  | S5 and ((colour or color) with<br>count\$3 )  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON  | 2006/12/18 17:18 |
| S15 | 10  | ("4565783"   "4637053"  <br>"4963035"   "5268966"  <br>"5403722"   "5660998"  <br>"5733693").PN. OR ("6381353").<br>URPN. | US-PGPUB;<br>USPAT;<br>USOCR                                      | AND | OFF | 2006/12/18 18:03 |

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| S16 | 278 | S5 and (count\$3)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON  | 2006/12/18 18:29 |
| S17 | 105 | S16 not S11  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON  | 2006/12/18 18:38 |
| S18 | 282 | (382/192).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2006/12/18 18:38 |
| S19 | 3   | S5 and S18   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON  | 2006/12/19 10:47 |
| S21 | 1   | 09/083723  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | OFF | 2006/12/21 16:18 |
| S22 | 3   | ("6002789").URPN.  | USPAT   | AND | OFF | 2006/12/21 16:19 |
| S23 | 15  | ("3720812"   "3811036"  <br>"3869083"   "4353988"  <br>"4538227"   "4637053"  <br>"5117467"   "5403722"  <br>"5481620"   "5510246"  <br>"5694478"   "5744322").PN. OR<br>("6002789").URPN. | US-PGPUB;<br>USPAT;<br>USOCR                                      | AND | OFF | 2006/12/21 16:20 |
| S24 | 26  | ("3799844"   "3892632"  <br>"3962040"   "4353988"  <br>"4517292").PN. OR ("4637053").<br>URPN.   | US-PGPUB;<br>USPAT;<br>USOCR                                      | AND | OFF | 2006/12/21 16:39 |
| S25 | 665 | (435/39).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2006/12/21 16:42 |

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|-----|-----|---------------------------------------|---|------|-----|------------------|
| S26 | 521 | (382/133).CCLS.                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | OFF | 2006/12/21 16:49 |
| S27 | 279 | S26 and (count\$3)                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND  | ON  | 2006/12/21 17:04 |
| S28 | 53  | S27 and colon\$4                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND  | ON  | 2006/12/21 17:49 |
| S29 | 408 | colony near counter                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND  | ON  | 2006/12/21 17:49 |
| S30 | 6   | colony near counter and<br>perceptive | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND  | ON  | 2006/12/21 17:50 |
| S31 | 2   | "20030174705"                         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND  | OFF | 2006/12/21 18:01 |
| S32 | 1   | Microbial colony counter              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | NEAR | OFF | 2006/12/21 18:05 |
| S33 | 4   | "311036".pn.                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | NEAR | OFF | 2006/12/21 18:06 |

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|     |        |   |   |     |     |                  |
|-----|--------|---|---|-----|-----|------------------|
| S34 | 5      | ("3811036").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2006/12/21 18:06 |
| S35 | 29     | ("3811036").URPN.   | USPAT   | AND | OFF | 2006/12/21 18:19 |
| S36 | 4      | 08/168681   | USPAT   | AND | OFF | 2006/12/21 18:20 |
| S37 | 16     | (("5481260") or ("3720812") or ("3811036") or ("3869083") or ("4538277")).PN. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2006/12/21 18:21 |
| S38 | 414    | (382/164).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2006/12/22 09:24 |
| S39 | 521    | (382/133).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2006/12/22 09:25 |
| S40 | 9      | S38 and S39   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON  | 2006/12/22 09:39 |
| S41 | 172    | (perimeter with interior) same (colon\$3 or group)                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON  | 2006/12/22 09:44 |
| S42 | 345466 | rad\$4 same (colon\$3 or group)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON  | 2006/12/22 09:44 |
| S43 | 8787   | rad\$4 same (colon\$3 or group)<br>same count\$3                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON  | 2006/12/22 09:45 |

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|     |      |   |   |     |     |                  |
|-----|------|---|---|-----|-----|------------------|
| S44 | 350  | rad\$4 same (colon\$3 or group)<br>same count\$3 same image | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON  | 2006/12/22 09:53 |
| S45 | 2    | "6252979".pn.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON  | 2006/12/22 09:53 |
| S46 | 0    | ("2004/0101189").URPN.                                      | USPAT   | AND | OFF | 2006/12/22 10:11 |
| S47 | 104  | (382/161).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2006/12/22 10:15 |
| S48 | 0    | (382/94).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2006/12/22 10:15 |
| S49 | 215  | (382/194).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2006/12/22 10:16 |
| S50 | 4330 | (382/128-133).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2006/12/22 10:29 |
| S51 | 1472 | S50 and rad\$3  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | OFF | 2006/12/22 10:29 |
| S52 | 535  | S50 and rad\$3 and count\$3                                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON  | 2006/12/22 10:59 |

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|     |    |                                  |   |     |     |                  |
|-----|----|----------------------------------|---|-----|-----|------------------|
| S53 | 7  | (("3811036") or ("5003611")).PN. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2006/12/22 11:00 |
| S54 | 29 | ("3811036").URPN.                | USPAT   | AND | OFF | 2006/12/22 11:03 |
| S55 | 2  | ("5671290").PN.                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2006/12/22 12:40 |